



# LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security      United States Coast Guard



## WEEKLY EDITION

December 15, 2003

**Issued by:**

Commander, Seventh Coast Guard District  
 909 SE 1st Avenue, Miami, Florida 33131-3050  
 Telephone (305) 415-6730  
 Fax (305) 415-6757  
 Office hours 7:30 a.m. - 4:00 p.m., M-F

**BROADCAST NOTICE TO MARINERS**

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 1130-03 to 1177-03
- GROUP CHARLESTON (CHA) BNM 373-03 to 382-03
- GROUP MAYPORT (MAY) BNM 702-03 to 720-03
- GROUP MIAMI (MIA) BNM 594-03 to 610-03
- GROUP KEY WEST (KEY) BNM 193-03 to 192-03
- GROUP ST. PETERSBURG (STP) BNM 1470-03 to 1494-03
- SAN JUAN GANTSEC (GAN) BNM 332-03 to 338-03

**NOTES:**

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.
- (2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition should be maintained as a reference. Recurring information is published only once a month.
- (3) To change your mailing address, start or discontinue receiving this publication, please call (305) 415-6751 or Email to [d7lnm@d7uscg.mil](mailto:d7lnm@d7uscg.mil)

**REFERENCES:**

- Light List, Vol. III, Atlantic and Gulf Coasts, 2003 Edition (COMDTPUB P16502.3).
- U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35th Edition).
- U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2003 (30th Edition).

**The Local Notice to Mariners is available online at:**

<http://www.navcen.uscg.gov/lnm/d7>

**The United States Coast Guard Navigation Information Service (NIS)**

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <http://www.navcen.uscg.gov/gps/status/default.htm>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or

LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following:  
 Phone: (703) 313-5900, Email: [webmaster@sntp.navcen.uscg.mil](mailto:webmaster@sntp.navcen.uscg.mil), or on the World Wide Web at: <http://www.navcen.uscg.gov>

**REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT**

**ABBREVIATION DEFINITIONS**

ACOE - .....	Army Corps of Engineers	ADRIFT - .....	Buoy Adrift
AICW - .....	Atlantic Intracoastal Waterway	B - .....	Buoy
BKW - .....	Breakwater	B - .....	Refer to Light List (Pg. xiv)
BNM - .....	Broadcast Notice to Mariner	CG - .....	Refer to Light List (Pg. xv)
CHA - .....	Charleston, SC	CHAN - .....	Channel
CGD07 - .....	Coast Guard District Seven	CR - .....	Refer to Light List (Pg. xv)
C/O - .....	Cut Off	CONT - .....	Contour
CONSTR - .....	Construction	CRK - .....	Creek
CONST - .....	Construction	DBN - .....	Daybeacon
DBD/DAYBD - .....	Dayboard	DBN/DEST - .....	Daybeacon Destroyed
DBN IMCH - .....	Daybeacon Improper Characteristic	DISCON - .....	Discontinued
DMGD - .....	Daybeacon Damaged	EST - .....	Established Aid
Eval - .....	Evaluation	EXT - .....	Extinguished
FL - .....	Flashing	F/S - .....	Fog Signal
GAN - .....	San Juan, PR	GICW - .....	Gulf Intracoastal Waterway
HAZ - .....	Hazard to Navigation	HBR - .....	Harbor
HOR - .....	Horizontal Clearance	HT - .....	Height
IMPCHA - .....	Improper Characteristics	INL - .....	Inlet
INOP - .....	Not Operating	ISL - .....	Islet
KBG - .....	Refer to Light List (Pg. xv)	KBG-I - .....	Refer to Light List (Pg. xv)
KBR - .....	Refer to Light List (Pg. xv)	KBR-I - .....	Refer to Light List (Pg. xv)
KBW - .....	Refer to Light List (Pg. xv)	KEY - .....	Key West, FL
KGB - .....	Refer to Light List (Pg. xv)	KGB-I - .....	Refer to Light List (Pg. xv)
KGR - .....	Refer to Light List (Pg. xv)	KGR-I - .....	Refer to Light List (Pg. xv)
KGW - .....	Refer to Light List (Pg. xv)	KGW-I - .....	Refer to Light List (Pg. xvi)
KRB - .....	Refer to Light List (Pg. xvi)	KRB-I - .....	Refer to Light List (Pg. xvi)
KRG - .....	Refer to Light List (Pg. xvi)	KRG-I - .....	Refer to Light List (Pg. xvi)
KRW - .....	Refer to Light List (Pg. xvi)	KWB - .....	Refer to Light List (Pg. xvi)
KWB-I - .....	Refer to Light List (Pg. xvi)	KWG - .....	Refer to Light List (Pg. xvi)
KWG-I - .....	Refer to Light List (Pg. xvi)	KWR - .....	Refer to Light List (Pg. xvi)
KWR-I - .....	Refer to Light List (Pg. xvi)	LAT - .....	Latitude
LB - .....	Lighted Buoy	LBB - .....	Lighted Bell Buoy
LGB - .....	Lighted Gong Buoy	LONG - .....	Longitude
LNM - .....	Local Notice to Mariners	LT - .....	Light
LT CONT - .....	Light Continuous	LWB - .....	Lighted Whistle Buoy
MAY - .....	Mayport, FL	MIA - .....	Miami, FL
MISS - .....	Missing	MR - .....	Refer to Light List (Pg. xvi)
MR-I - .....	Refer to Light List (Pg. xvi)	N/A - .....	Not Available
NB - .....	Refer to Light List (Pg. xvi)	N/C - .....	Not Charted
ND - .....	Refer to Light List (Pg. xvi)	NG - .....	Refer to Light List (Pg. xvi)
NIMA - .....	National Imagery and Mapping Agency	NL - .....	Refer to Light List (Pg. xvi)
NO - .....	Number	NOS - .....	National Ocean Service
NR - .....	Refer to Light List (Pg. xvi)	NW - .....	Refer to Light List (Pg. xvi)
NW - .....	Notice Writer	NY - .....	Refer to Light List (Pg. xvi)
OBSCU - .....	Obscured	OBST - .....	Obstruction
OBSTR - .....	Obstruction	PRIV - .....	Private Aid
RBN - .....	Radio Beacon	REBUILT - .....	Aid Rebuilt
RECOVERED - .....	Aid Recovered	RED - .....	Red Buoy
REDINT - .....	Reduced Intensity	RRL - .....	Range Rear Light
RELIGHTED - .....	Aid Relighted	RELOC - .....	Relocated
RESET ON STATION - .....	Aid Reset on Station	RFL - .....	Range Front Light
RIV - .....	River	SEC - .....	Section
SG - .....	Green Square on pile	SG-SY - .....	Green Square with Yellow Square on pile
SHL - .....	Shoaling	SND - .....	Sound
STP - .....	St. Petersburg, FL	TEMP - .....	Temporary Aid Change

STM - ..... Statue Mile  
 TRLB - ..... Temporarily Replaced by Lighted Buoy  
 TR-TY - ..... Red Triangle with Yellow Triangle on pile

TR - ..... Red Triangle on pile  
 TRLT - ..... Temporarily Replaced by Light  
 TRUB - ..... Temporarily Replaced by Unlighted Buoy

**SAFE BOATING AND SEAMANSHIP PROGRAMS**

For addition information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or <http://www.cgaux7.org/>

HOST	DATES	TIME	LOCATION
U. S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U. S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays) 13 Weeks	W Webster Community Ctr 1500 Passe Grille Blvd St Petersburg, FL
U. S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U. S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 51 (561) 844-3114	Continuous Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	CG Aux Bldg, P Foster Park 900 E. Blue Heron Blvd Riviera Beach, FL
U.S. Coast Guard Auxiliary Flotilla 81 (941) 761-4303/761-7393	Continous Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Tuesdays & Thursdays) 4 Weeks	CG Aux Bldg, G.T.Bray Park 5801 53 <sup>rd</sup> Ave Court W Bradenton, FL
U.S. Coast Guard Auxiliary Flotilla 59 (561) 878-0682	Starting Jan 7, 2004 Boating Skills and Seamanship	7:30 p.m.– 9:30 p.m. (Mondays & Wednesdays) 4 Weeks	Jupiter Lighthouse Park Jupiter, FL
U.S. Power Squadron Palm Beach (561)863-1461	Starting Jan 7, 2004 Boating Skills and Seamanship	7:00 p.m.– 9:00 p.m. (Wednesdays)	Palm Beach Lakes HS Military Trail/S of 45 <sup>th</sup> St. Palm Beach Lakes, FL
U.S. Coast Guard Auxiliary Flotilla 86 (941) 492-5904	Starting Jan 8, 2004 Boat Smart	6:30 p.m.– 9:00 p.m. (Mondays & Thursdays)	CG Training Center 1200 Harbor Drive Venice, FL
U.S. Power Squadron Fort Lauderdale	Jan 12 & 17, 2004 Boat Smart	7:00 p.m. – 9:00 p.m. (Tues) 9:00 A.M. - 4:00 p.m..(Sat)	FLPS Building 2029 SW 20 <sup>th</sup> St Ft Lauderdale, FL
U.S. Power Squadron Fort Lauderdale	Jan 13, 2004 Seamanship	7:30 p.m. – 9:30 p.m. (Tuesdays)	FLPS Building 2029 SW 20 <sup>th</sup> St Ft Lauderdale, FL
U.S. Power Squadron Fort Lauderdale	Jan 15, 2004 Advanced Piloting	7:30 p.m. – 9:30 p.m. (Thursdays) 10 Weeks	FLPS Building 2029 SW 20 <sup>th</sup> St Ft Lauderdale, FL

**Programs are free; there is a nominal fee for text workbooks, etc.**

## I. SPECIAL NOTICES

### NORTH ATLANTIC RIGHT WHALES WARNING:

From December to March the coastal waters between Altamaha Sound, GA, and Sebastian Inlet, FL, are used as calving grounds by the severely endangered North Atlantic Right Whale. This is the world's only known calving ground for this species. Right Whales are the rarest whales in the world and are protected under law from disturbance or injury by the endangered species act of 1973, and the Marine Mammal Protection act of 1972. Right Whales, especially females and their calves, are slow swimmers and frequently lie at the surface. This behavior makes them vulnerable to collisions with ships, which are a significant source of mortality. Vessels operating within 25 miles of shore between 31-27N and 29-50N and within five miles of shore from 29-50N and 28-00N should take precautions to avoid collisions with Right Whales.

Intentional close approach to right whales is prohibited and is a violation of federal law. A minimum distance of 457 meters (500 yards) must be maintained of a right whale. If a dead or entangled right whale is sighted, report it immediately to the nearest Coast Guard unit via VHF-FM radio. Additional information about right whales is available in the U.S. Coast Pilot.

### U.S. Mandatory Ship Reporting System (WHALESSOUTH)

The U.S. Coast Guard will commence operation of the mandatory ship reporting (MSR) system (**WHALESSOUTH**) from November 15 to April 15, in conjunction with the northern right whale calving season. All vessels, 300 gross tons or greater, shall report to the Coast Guard prior to entering the southeast reporting area. Reports are required during a single voyage (that is, a voyage in which a ship is in the area to visit one or more ports or traverse the area enroute to a port outside the reporting area). Ships are not required to report when leaving port or when exiting the system. Ships submitting reports will receive a reply message via INMARSAT C containing the most recent Right Whale sighting information, along with recommendations for avoiding collisions with Right Whales.

The MSR system was adopted by International Maritime Organization (IMO) Resolution A. 858(20) in accordance with the International Convention for the Safety of Life at Sea 1974 (SOLAS 74). Sovereign immune vessels are exempt from the requirement to report, but are encouraged to participate. No commercially sensitive information is being requested.

### REPORTING AREA

- a. **WHALESSOUTH:** The geographical boundaries of the southeast reporting system include coastal waters within about 25 nautical miles along a 90 nautical mile stretch of the Atlantic seaboard in Florida and Georgia. The area extends from the shoreline east to longitude 80°51.60'W with the southern and northern boundaries at latitude 30°00.00'N and 31°27.00'N, respectively. NOAA Chart No. 11009.

### REPORTING METHOD

- a. Vessels are required to report specific ship information to the Coast Guard upon entry into the reporting area. Direct reports should be made via INMARSAT C to one of the below addresses.  
**E-mail: RightWhale.MSR@noaa.gov or Telex: 236737831**
- b. Vessels not equipped with INMARSAT C should report directly to one of the below addresses via alternate satellite communications equipment.  
**E-mail: RightWhale.MSR@noaa.gov or Telex: 236737831**
- c. Vessels unable to use satellite communications equipment should contact the U.S. Coast Guard Communication Area Master Station, Chesapeake, VA via SITOR/NBDP on 8426.3 kHz, 12590.8 kHz, 16817.8 kHz twenty four hours per day, or 6314.3 kHz from 2300 GMT until 1100 GMT and 22387.8 kHz from 1100 GMT until 2300 GMT.
- d. Vessels unable to use satellite communications or SITOR/NBDP should contact the U.S. Coast Guard Communication Area Master Station, Chesapeake, VA via published voice frequencies.

### REPORTING INSTRUCTIONS

- a. Vessels shall report the following information in accordance with the IMO format in Resolution A. 648(16) General Principles for Ship Reporting Systems and Ship Reporting Requirements.

Paragraph	Function	Information Required
<b>System name</b>	System identifier	WHALESSOUTH.
<b>M</b>	INMARSAT number	Vessel INMARSAT number.

<b>A</b>	Ship	Vessel name and call sign.
<b>B</b>	Date, time, and month of report	Six digit group giving day of month and time, single letter indicating time zone, and three letters indicating month.
<b>E</b>	True course	3-digit number indicating true course.
<b>F</b>	Speed in knots and tenths	3-digit group indicating knots and tenths.
<b>H</b>	Date, time, and point of entry into system	Date and time expressed as in (B) and latitude and longitude expressed as a four digit group giving latitude, the letter N indicating north, followed by a /, a five digit group giving longitude, and the letter W indicating west.
<b>I</b>	Destination and ETA	Name of port and arrival time expressed as in (B).
<b>L</b>	Route information	Route information should be reported as either a direct rhumbline to port (RL) and intended speed expressed as in (F), or a series of way points (WP). Vessels reporting waypoints should include latitude and longitude, expressed as in (H), and intended speed between waypoints. For vessels transiting within a traffic separation scheme (TSS), give only the waypoints and intended speed for entry and departure of TSS.

b. Reports shall follow the prescribed format shown below. Reports should be sent as a direct email to [RightWhale.MSR@noaa.gov](mailto:RightWhale.MSR@noaa.gov) or telex to **236737831**. Use of batch message routing services may delay receipt of a report. Proper format is required to ensure receipt of reply message. Including extra information, extra characters, or double spacing may result in failure of the system to send a reply message:

c. Example report for WHALESSOUTH:

```
WHALESSOUTH//
M/412345678//
A/BEAGLE/NVES//
B/270810Z MAR//
E/250//
F/17.0//
H/270810Z MAR/3030N/08052W//
I/MAYPORT/271215Z MAR//
L/RL/17.0//
```

Ref: LNM 01, 05, 08, 44 and 48/03

## II. DISCREPANCIES-DISCREPANCIES CORRECTED

This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

### FEDERAL AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
2625	Charleston Harbor South Chan Range Front Lt	LT EXT	11524	382-03 CHA	50/03
4700	Calibogue Sound Entrance Light 6	TRLB	11512	375-03 CHA	50/03
6153	Fredrica River Daybeacon 3	TRUB	11489	705-03 MAY	50/03
6520	St Marys Approach Lighted Buoy 2	LT EXT	11503	720-03 MAY	50/03
9705	Canaveral Harbor Entrance Chan LB 19	LT EXT	11478	719-03 MAY	50/03
22305	Egmont Channel Lighted Whistle Buoy 13	LT EXT	11412	1481-03 STP	50/03
22355	Mullet Key Channel Range Front Light	LT DIM	11416	1494-03 STP	50/03
23785	Tampa Bay Cut K Channel Upper Rge Rear Lt	LT EXT	11416	1482-03 STP	50/03
32300	Canal de la Mona East Shoal Lighted Buoy 2	LT EXT	25671	337-03 GAN	50/03

34873	Wadmalaw River Daybeacon 82A	DBN DEST	11522	377-03 CHA	50/03
36060	Wilmington River Daybeacon 38	TRUB	11512	379-03 CHA	50/03
46725	Lake Worth South Daybeacon 2A	TRUB	11472	600-03 MIA	50/03

**FEDERAL AID DISCREPANCIES CORRECTED:**

<u>LLNR</u>	<u>AID NAME</u>	<u>DISCREPANCY</u>	<u>CHART</u>	<u>BNM</u>	<u>LNM</u>
570	St Johns Lighted Buoy STJ	WATCHING PROPERLY	11480	549-03 MAY	40/03
775	Hillsboro Inlet Light	WATCHING PROPERLY	11467	607-03 MIA	50/03
1200	Smith Shoal Light	WATCHING PROPERLY	11434	N/A	50/03
2070	Winyah Bay Channel Light 24	REBUILT/RECOVERED	11532	N/A	50/03
2200	Great Pee Dee River Daybeacon 3	REBUILT/RECOVERED	11532	249-03 CHA	33/03
4120	Port Royal Sound Channel Lighted Buoy 10	WATCHING PROPERLY	11516	374-03 CHA	50/03
4125	Port Royal Sound Channel Lighted Buoy 11	WATCHING PROPERLY	11516	374-03 CHA	50/03
4580	Bloody Point Range Lighted Bell Buoy 8	WATCHING PROPERLY	11512	359-03 CHA	48/03
5730	Ossabaw Sound Entrance Lighted Buoy OS	WATCHING PROPERLY	11509	376-03 CHA	50/03
6050	St Simons Sound Entrance Lighted Buoy 4	RESET ON STATION	11506	051-03 MAY	15/03
6055	St Simons Sound Entrance Lighted Buoy 5	WATCHING PROPERLY	11506	700-03 MAY	49/03
6060	St Simons Sound Entrance Lighted Buoy 6	WATCHING PROPERLY	11506	701-03 MAY	49/03
6100	St Simons Sound Entrance Lighted Buoy 14	RESET ON STATION	11506	590-03 MAY	42/03
6145	St Simons Sound Lighted Buoy 20	WATCHING PROPERLY	11506	256-03 MAY	20/03
7045	Amelia River Lighted Buoy 2	WATCHING PROPERLY	11503	702-03 MAY	49/03
7110	St Johns Lighted Buoy STJ	WATCHING PROPERLY	11480	549-03 MAY	40/03
7195	St Johns River Lighted Buoy 11	WATCHING PROPERLY	11490	717-03 MAY	50/03
7200	Pilot Town Cut Range Front Light	WATCHING PROPERLY	11491	703-03 MAY	50/03
10303	Hillsboro Inlet Entrance Daybeacon 5	WATCHING PROPERLY	11469	N/A	50/03
10540	Miami Main Channel Light 13	WATCHING PROPERLY	11468	598-03 MIA	50/03
22400	Tampa Bay Cut A Channel Lighted Bell Buoy 1A	WATCHING PROPERLY	11412	N/A	50/03
22455	Tampa Bay Cut A Channel Lighted Buoy 5A	WATCHING PROPERLY	11412	N/A	50/03
22530	Port Manatee Channel Lighted Buoy 3	WATCHING PROPERLY	11412	N/A	50/03
22585	Tampa Bay Cut C Channel Lower Range Rear Lt	WATCHING PROPERLY	11416	N/A	50/03
22600	Tampa Bay Cut C Channel Range Front Light	WATCHING PROPERLY	11416	N/A	50/03
23660	Tampa Bay Cut G Channel Lighted Buoy 1G	WATCHING PROPERLY	11412	1475-03 STP	50/03
30885	Army Terminal Channel Lighted Buoy 7	WATCHING PROPERLY	25670	335-03 GAN	50/03
32220	Bahia de Guanica Range Rear Light	WATCHING PROPERLY	25679	326-03 GAN	49/03
33647	Little River-Winyah Bay Obstruction Daybeacon	REBUILT/RECOVERED	11534	365-03 CHA	49/03
33695	Little River-Winyah Bay Daybeacon 20	REBUILT/RECOVERED	11534	211-03 CHA	35/03
33710.5	Little River-Winyah Bay Daybeacon 22A	REBUILT/REMAINS	11534	332-03 CHA	45/03
33870	Little River-Winyah Bay Light 44	WATCHING PROPERLY	11534	370-03 CHA	49/03
33970	Little River-Winyah Bay Daybeacon 75	REBUILT/RECOVERED	11534	300-03 CHA	42/03
34175	Winyah Bay-Charleston Harbor Light 18	REBUILT/REMAINS	11532	349-03 CHA	47/03
34185	Winyah Bay-Charleston Harbor Light 22	REBUILT/RECOVERED	11532	324-03 CHA	44/03
34270	Winyah Bay-Charleston Harbor Daybeacon 44	WATCHING PROPERLY	11518	N/A	50/03
34425	Winyah Bay-Charleston Harbor Light 96	WATCHING PROPERLY	11518	N/A	50/03
34510.5	Winyah Bay-Charleston Harbor Daybeacon 117A	REBUILT/REMAINS	11518	267-03 CHA	38/03
34555	Winyah Bay-Charleston Harbor Light 130	REBUILT/REMAINS	11523	299-03 CHA	42/03
34705	Stono River Light 31	WATCHING PROPERLY	11518	378-03 CHA	50/03
37255	St Simons Sound Lighted Buoy 20	WATCHING PROPERLY	11506	256-03 MAY	20/03
37925	Amelia River Lighted Buoy 2	WATCHING PROPERLY	11503	702-03 MAY	49/03
40505	Ponce de Leon Cut Buoy 3	RESET ON STATION	11485	N/A	50/03
42335	Indian River (North Section) Daybeacon 99	WATCHING PROPERLY	11472	706-03 MAY	50/03
43060	Eau Gallie Channel Daybeacon 1	WATCHING PROPERLY	11472	N/A	50/03
47140	Lake Wyman Light 61	WATCHING PROPERLY	11467	N/A	50/03
47190	Hillsboro River Daybeacon 68	REBUILT/RECOVERED	11467	569-03 MIA	48/03
47845	Biscayne Bay Daybeacon 12	REBUILT/RECOVERED	11465	588-03 MIA	49/03
47845	Biscayne Bay Daybeacon 12	REBUILT/RECOVERED	11467	588-03 MIA	49/03
48035	Miami Beach Channel Daybeacon 16	REBUILT/REMAINS	11467	N/A	50/03
51140	St Lucie Canal Daybeacon 40A	WATCHING PROPERLY	11428	608-03 MIA	50/03
60440	Tampa Bay Cut A Channel Lighted Bell Buoy 1A	WATCHING PROPERLY	11412	N/A	50/03
60465	Tampa Bay Cut A Channel Lighted Buoy 5A	WATCHING PROPERLY	11412	N/A	50/03
61575	The Narrows Light 24	WATCHING PROPERLY	11411	1489-03 STP	50/03
61600	The Narrows Light 27B	WATCHING PROPERLY	11411	1490-03 STP	50/03

**PRIVATE AID DISCREPANCIES:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNМ
23795	*Weedon Island Channel Entrance Lighted Buoy 1	LT EXT	11416	1485-03 STP	50/03
23855	*Weedon Island Channel Lighted Buoy 11	LT EXT	11416	1485-03 STP	50/03
25995	*Hurricane Pass Daybeacon 5	DBN IMCH	11412	1471-03 STP	50/03
55040	*Matlacha Pass Daybeacon 32	DBN DEST	11426	1487-03 STP	50/03

**PRIVATE AID DISCREPANCIES CORRECTED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNМ
NONE.					

**II. TEMPORARY CHANGES-AIDS ESTABLISHED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNМ
6090	St Simons Sound Entrance Lighted Buoy 12	DISCONT FOR DREDGING	11506	714-03 MAY	50/03

**TEMPORARY CHANGES CORRECTED:**

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNМ
NONE.					

**IV. CHART CORRECTIONS**

(Explanation of Format)

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source of correction	Current Notice to Mariners
11534	26th ed.	12/14/91	LAST LNM 41/92 Myrtle Grove Sound to Fear River to Casino Creek Add *Boguse Channel Light 1, Fl G 2.5s, 16 ft, 7M	NAD 83	(CDG07)	45/00 32-48-00.000N 079-15-00.000W
	Corrective action	(Temp)	Object of corrective			Position action

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (TEMP) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (m). (\*) Asterisk is used to identify Private Aids.

11441 40th Ed. Dec 2003 NEW EDITION 11AHA11441 NAD 83 (NOS Silver Spring, MD) 50/03  
FL-KEY WEST HARBOR AND APPROACHES 1 : 30,000  
(New edition due to numerous Notice to Mariner changes. )

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <http://chartmaker.ncd.noaa.gov/mcd/dole.htm> for details.

The corresponding traditional paper chart will be available in two to four weeks.

11441 39th Ed 04/28/01 LAST LNM 49/03 NAD 83 (NOS NW - 7188) 50/03  
FL-KEY WEST HARBOR AND APPROACHES  
ADD 30ft sounding with danger curve, blue tint, and label Obstr centered at 24-33-30-900N 081-48-35.300W

	ADD	14ft sounding with danger curve, blue tint, and label Obstn centered at		24-33-47.200N	081-48-18.800W
	ADD	26ft sounding with danger curve, blue tint, and label Rk centered at		24-33-55.900N	081-48-10.400W
	ADD	25ft sounding with danger curve, blue tint, and label Obstn centered at		24-3344.700N	081-48-26.200W
	ADD	25ft sounding with danger curve, blue tint, and label Obstn centered at		24-34-01.900N	081-48-05.500W
	ADD	27ft sounding with danger curve, blue tint, and label Rk centered at		24-34-02.800N	081-48-20.300W
	ADD	25ft sounding with danger curve, blue tint, and label Obstn centered at		24-34-03.900N	081-48-08.100W
	ADD	13ft sounding with danger curve, blue tint, and label Obstn centered at		24-33-49.400N	081-47-58.600W
	DELETE	26ft sounding with danger curve, blue tint, and label Obstn at		24 33 44.000N	081-48-26.00
11442	34th Ed 07/01/03 FL-FLORIDA KEYS SOMBRERO KEY TO SAND KEY	LAST LNM 48/03	NAD 83	(NOS NW -7196)	50/03
	CHANGE	Depth legend to: 11 FT at		24-34-29.500N	081-42-36.000W
11446	31st Ed 12/03 FL-SUGARLOAF KEY TO KEY WEST	LAST LNM 44/03	NAD 83	(NOS NW - 7188)	50/03
	ADD	30ft sounding with danger curve, blue tint, and label Obstn centered at		24-33-30.900N	081-48-35.300W
	ADD	14ft sounding with danger curve, blue tint, and label Obstn centered at		24-33-47.200N	081-48-18.800W
	ADD	26ft sounding with danger curve, blue tint, and label Rk centered at		24-33-55.900N	081-4810.400W
	ADD	25ft sounding with danger curve, blue tint, and label Obstn centered at		24-33-44.700N	081-48-26.200W
	ADD	25ft sounding with danger curve, blue tint, and label Obstn centered at		24-34-01.900N	081-48-05.500W
	ADD	27ft sounding with danger curve, blue tint, and label Rk centered at		24-34-02.800N	081-48-20.300W
	ADD	25ft sounding with danger curve, blue tint, and label Obstn centered at		24-34-03.900N	081-48-08.100W
	ADD	13ft sounding with danger curve, blue tint, and label Obstn centered at		24-33-49.400N	081-47-58.600W
	DELETE	26ft sounding with danger curve, blue tint, and label Obstn at		24-33-44.000N	081-48-26.000W
11447	36th Ed 11/03 FL-KEY WEST HARBOR	LAST LNM 49/03	NAD 83	(NOS NW - 7188)	50/03
	ADD	30ft sounding with danger curve, blue tint, and label Obstn centered at		24-33-30.900N	081-48-35.300W

ADD	14ft sounding with danger curve, blue tint, and label Obstn centered at	24-33-47.200N	081-48-18.800W
ADD	26ft sounding with danger curve, blue tint, and label Rk centered at	24-33-55.900N	081-48-10.400W
ADD	25ft sounding with danger curve, blue tint, and label Obstn centered at	24-33-44.700N	081-48-26.200W
ADD	25ft sounding with danger curve, blue tint, and label Obstn centered at	24-34-01.900N	081—48-05.500W
ADD	27ft sounding with danger curve, blue tint, and label RK centered at	24-34-02.800N	081-48-20.300W
ADD	25ft sounding with danger curve, blue tint, and label Obstn centered at	24-34-03.900N	081-48-08.100W
ADD	13ft sounding with danger curve, blue tint, and label Obstn centered at	24-33-49.400N	081-47-58.600W
DELETE	26ft sounding with danger curve, blue tint, and label Obstn at	24-33-44.000N	081-48-26.000W

11460 39th Ed. 12/03 NEW EDITION 11ACO11460  
50/03

NAD 83 (NOS Silver Spring, MD)

FL-CAPE CANAVERAL TO KEY WEST

1 : 466,940

(New edition due to numerous Notice to Mariner changes and various general changes.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <http://chartmaker.ncd.noaa.gov/mcd/dole.htm> for details.

The corresponding traditional paper chart will be available in two to four weeks.

11467	38th ed. 10/01/2003 LAST LNM: 49/03 FL- ICW - WEST PALM BEACH TO MIAMI	NAD 83	CGD07	50/03
RELOCATE	Miami Beach Channel Daybeacon 16 (TR on pile) from to	25-49-56.643N 24-25-56.582N	080-08-05.088W 080-08-05.207W	
11489	34th ed. 12/07/2002 LAST LNM: 49/03 GA-FL-ST. SIMONS ISLAND SOUND - TOLOMATO RIVER	NAD 83	CGD07	50/03
ADD	Brunswick Point Cut Lighted Buoy 29, FL G 2.5s at (Supercedes LNM 45/03)	31-06-54.587N	081-28-59.327W	
ADD	Brunswick Point Cut Lighted Buoy 28, FL R 2.5s at (Supercedes LNM 45/03)	31-06-57.711N	081-28-58.164W	
RELOCATE	St Simons Sound Lighted Buoy 22 , FI R 4s from to	31-06-38.175N 31-06-31.995N	081-25-48.441W 081-25-59.020W	
RELOCATE	St Simons Sound Entrance Lighted Bell Buoy 15, Q G from to	31-07-23.791N 31-07-23.736N	081-22-33.145W 081-22-33.195W	
ADD	St Simons Sound Lighted Buoy 20A, FL R 2.5s at	31-06-46.000N	081-25-34.000W	
ADD	St Simons Sound Lighted Buoy 21, Q G at	31-06-30.000N	081-25-41.000W	
11502	28th ed. 06/02/2001 LAST LNM: 48/03 GA-FL-DOBOY SOUND TO FERNANDINA	NAD 83	CGD07	50/03
RELOCATE	St Simons LWB STS, Mo (A) W 6M (RACON: B(-...)) from to (Supersedes LNM 12/03)	31-03-13.987N 31-02-49.070N	081-15-08.876W 081-14-25.387W	

	RELOCATE	St Simons Sound Entrance Lighted Buoy 14 , FI R 2.5s (Previous Relocated Dredging)	to	31-06-57.222N	081-21-343.213W
	RELOCATE	St Simons Sound Lighted Buoy 22 , FI R 4s	from to	31-06-38.175N 31-06-31.995N	081-25-48.441W 081-25-59.020W
	RELOCATE	St Simons Sound Entrance Lighted Bell Buoy 15, Q G	from to	31-07-23.791N 31-07-23.736N	081-22-33.145W 081-22-33.195W
(TEMP)	RELOCATE	St Simons Sound Entrance Lighted Buoy 5, FI G 4s (Temp Relocated/Dredging)	from to	31-05-06.630N 31-05-05.199N	081-18-31.136W 081-18-32.281W
(TEMP)	RELOCATE	St Simons Sound Entrance Lighted Buoy 4, FI R 2,5s (Temp Relocated/Dredging)	from to	31-04-44.292N 31-04-44.268N	081-17-41.286W 081-17-41.245W
(TEMP)	DELETE	St Simons Sound Entrance Lighted Buoy 12, FI R 4s (Temp Deleted/Dredging)	from	31-06-30.156N	081-20-48.018W
(TEMP)	DELETE	St Simons Sound Entrance Lighted Buoy 10 , FI R 4s (Temp Deleted/Dredging) (Supersedes LNM 12/03)	from	31-06-03.682N	081-20-01.323W
	RELOCATE	St Simons Sound Entrance Lighted Buoy 14 , FI R 2.5s (Previous Relocated Dredging)	to	31-06-57.222N	081-21-343.213W
	ADD	St Simons Sound Lighted Buoy 20A, FL R 2.5s	at	31-06-46.000N	081-25-34.000W
	ADD	St Simons Sound Lighted Buoy 21, Q G	at	31-06-30.000N	081-25-41.000W
11505	1st ed.	09/23/2000	LAST LNM: 49/03	NAD 83	CGD07 50/03
	RELOCATE	Bloody Point Range Lighted Bell Buoy 8 (Red)	from to	31-59-47.241N 31-59-46.584N	080-46-59.717W 080-47-00.522W
11506	40th ed.	01/01/2003	LAST LNM: 49/03	NAD 83	CGD07 50/03
	RELOCATE	St Simons Sound Lighted Buoy 22 , FI R 4s	from to	31-06-38.175N 31-06-31.995N	081-25-48.441W 081-25-59.020W
	RELOCATE	St Simons Sound Entrance Lighted Bell Buoy 15, Q G	from to	31-07-23.791N 31-07-23.736N	081-22-33.145W 081-22-33.195W
	RELOCATE	St Simons Sound Entrance Lighted Buoy 14 , FI R 2.5s (Previous Relocated Dredging)	to	31-06-57.222N	081-21-343.213W
(TEMP)	RELOCATE	St Simons Sound Entrance Lighted Buoy 5, FI G 4s (Temp Relocated/Dredging)	from to	31-05-06.630N 31-05-05.199N	081-18-31.136W 081-18-32.281W
(TEMP)	RELOCATE	St Simons Sound Entrance Lighted Buoy 4 , FI R 2.5s (Temp Relocated/Dredging) (Supersedes LNM 12/03)	from to	31-04-44.292N 31-04-44.268N	081-17-41.286W 081-17-41.245W
(TEMP)	DELETE	St Simons Sound Entrance Lighted Buoy 12, FI R 4s (Temp Deleted/Dredging)	from	31-06-30.156N	081-20-48.018W
(TEMP)	DELETE	St Simons Sound Entrance Lighted Buoy 10, FI R 4s (Temp Deleted/Dredging)	from	31-06-03.682N	081-20-01.323W

	ADD	St Simons Sound Lighted Buoy 20A, FL R 2.5s	at		31-06-46.000N	081-25-34.000W
	ADD	St Simons Sound Lighted Buoy 21, Q G	at		31-06-30.000N	081-25-41.000W
	ADD	Brunswick Point Cut Lighted Buoy 29, FL G 2.5s (Supercedes LNM 45/03)	at		31-06-54.587N	081-28-59.327W
	ADD	Brunswick Point Cut Lighted Buoy 28, FL R 2.5s (Supercedes LNM 45/03)	at		31-06-57.711N	081-28-58.164W
	ADD	Brunswick Point Cut Lighted Buoy 30, Q R (Supercedes LNM 45/03)	at		31-07-08.026N	081-29-18.053W
11509	27th ed.	01/12/2002	LAST LNM: 49/03	NAD 83	CGD07	50/03
		GA-TYBEE ISLAND TO DOBOY SOUND				
	RELOCATE	Bloody Point Range Lighted Bell Buoy 8 (Red)	from to and		31-59-47.241N 31-59-46.584N	080-46-59.717W 080-47-00.522W
	ADD	Bell				
11512	59th ed.	01/01/2003	LAST LNM: 35/03	NAD 83	CGD07	50/03
		GA-SC-SAVANNAH RIVER AND WASSAW SOUND				
	RELOCATE	Bloody Point Range Lighted Bell Buoy 8, Q R	from to and		31-59-47.241N 31-59-46.584N	080-46-59.717W 080-47-00.522W
	ADD	Bell				
11513	23rd ed.	12/23/2000	LAST LNM: 42/03	NAD 83	CGD07	50/03
		SC-GA-ST HELENA SOUND TO SAVANNAH RIVER				
	RELOCATE	Bloody Point Range Lighted Bell Buoy 8, Q R	from to and		31-59-47.241N 31-59-46.584N	080-46-59.717W 080-47-00.522W
	ADD	Bell				
	DELETE	Hunting Island Lighted Whistle Buoy 6HI, FL R 6s	from		32-12-33.365N	080-19-33.331W
11532	20th ed.	02/02/2002	LAST LNM: 40/03	NAD 83	CGD07	50/03
		SC-WINYAH BAY				
	RELOCATE	Winyah Bay-Charleston Harbor Light 18, FI R 4s (TR on pile)	from to		33-10-18.126N 33-10-17.637N	079-18-12.954W 079-18-11.864W
11534	32nd ed.	03/01/2003	LAST LNM: 42/03	NAD 83	CGD07	50/03
		NC-SC-ICW-MYRTLE GROVE SOUND AND CAPE FEAR RIVER TO CASINO CREEK				
	RELOCATE	Winyah Bay-Charleston Harbor Light 18, FI R 4s (TR on pile)	from to		33-10-18.126N 33-10-17.637N	079-18-12.954W 079-18-11.864W
(SIDE A)	DELETE	shoreline	from to		33-50-58.500N 33-51-18.800N	078-32-39.700W 078-32-33.800W
	ADD	approximate shoreline (black dashed line)	from to to to to to		33-50-58.500N 33-51-01.800N 33-51-09.800N 33-51-10.900N 33-51-12.300N 33-51-13.900N 33-51-18.800N	078-32-39.700W 078-32-38.200W 078-32-43.100W 078-32-42.800W 078-32-40.700W 078-32-37.800W 078-32-33.800W

ADD	Little River Inlet Light 8, Fl R 4s 12ft 4M	at	33-5107.630N	078-32-43.750W
ADD	Little River - Winyah Bay Daybeacon 2	at	33-52-14.700N	078-34-17.900W

**ADVANCE NOTICES**

FLORIDA – ST JOHNS RIVER: Changes in Aids to Navigation.

The following aids to navigation will have the installed optic changed to reduce the outage time caused by Osprey nesting. The aids will continue to display published characteristic and the nominal range will be reduced to 3 nautical miles.

TURKEY ISLAND LIGHT 43 (LLNR 8395).

FORT GATES LIGHT 65 (LLNR 8520)

MOUNT ROYAL LIGHT 63 (LLNR 8510)

UPPER PALATKA LIGHT 1 (LLNR 8195)

The work is schedule to be completed the week of 05 January 2004.

For more information contact Officer in Charge Aids to Navigation Team Jacksonville Beach at (904) 241-8422

Ref: LNM 45, 46, 47, 48 and 49/03

Chart: 11495

FLORIDA – TAMPA BAY TO HILLSBOROUGH BAY: Changes in Aids to Navigation

Macdill Channel will be discontinued:.

MACDILL CHANNEL LIGHT 1 (LLNR 23340) through MACDILL CHANNEL DAYBEACON 14 (LLNR 23410) will be removed.

This project will be completed the week of 19 January 2004.

Chart: 11415

**V. PROPOSED CHANGES**

FLORIDA – ST JOHNS RIVER: Changes in Aids to Navigation

The following changes have been proposed at Forrester Point.

FORRESTER POINT LOWER RANGER FRONT LIGHT (LLNR 7985) will be change to Forrester Point Light 42 displaying Flashing Red 4’s with a nominal range of 3 nautical miles and TR’s on a pile.

FORRESTER POINT LOWER RANGER REAR LIGHT (LLNR 7990) will be discontinued.

All comment should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, Fl 33131 to be received by 05 January 2004.

Ref: LNM 45, 46, 47, 48 and 49/03

Chart: 11492

**A. BRIDGE INFORMATION.**

NONE.

**B. MISCELLANEOUS INFORMATION**

FLORIDA-SEACOAST-JUPITER INLET TO FOWEY ROCKS-JUPITER INLET TO BOYNTON BEACH INLET: Offshore Underwater Operations.

Lockheed Martin – Perry Technologies in conjunction with the U.S.Navy will be conducting offshore testing of an unmanned, remotely piloted, semi-submersible vehicle 1 to 10 miles offshore from Jupiter Inlet to Boynton Beach Inlet.. Operations will take place beginning 18 December 2004 and ending 31 July 2004. The Lockheed Martin-Perry Technologies RHIB (Rigid Hull Inflatable Boat) vessel will support the semi-submersible and will be in radio contact with the operations crew and equipped with a remote kill switch. The C/V Wes Bordelon and Seatow Seneca will also be utilized in the offshore testing along with the Lockheed

Martin-Perry Technologies RHIB support vessel and all will be monitoring channel 16. All mariners are requested to keep clear of the testing area during these times.

Chart: 11466

SOUTH CAROLINA-CHARLESTON ENTRANCE CHANNEL. Dredging Operations.

Great Lakes Dredge and Dock Company has commenced maintenance dredging in Charleston Entrance Channel, Charleston County, South Carolina. This project will consist of dredging approximately 1,950,000 cubic yards from the Entrance Channel in Charleston, South Carolina. All dredge material will be disposed of in the designated offshore disposal area:

Off-shore Disposal Area:	Latitude	Longitude
	32-39-24.06N	79-45-25.20W
	32-38-34.32N	79-43-37.14W
	32-37-02.88N	79-44-36.96W
	32-37-53.529N	79-46-24.96W

The Hopper dredges MANHATTEN ISLAND, PADRE ISLAND and survey vessel COLUMBIA RIVER will be on-scene seven (7) days per week/ twenty-four per day. Channels 13 and 16 VHF will be monitored. The project will be completed on or about 31 March 2004. Mariners are advised to use caution while transiting this area.

Chart: 11523

GEORGIA – ST SIMONS SOUND TO TOLOMATO RIVER – KINGS BAY. Dredging Operations.

Great Lakes Dredge and Drydock Company has commenced dredging operations in Kings Bay, GA. This project will consist of dredging approximately 800,000 cubic yards of sand from the Entrance Channel at Kings Bay, GA. There are three designated disposal areas, a near shore disposal area, an off-shore open ocean disposal area, and a beach disposal area beginning 5,800 feet south of the south jetty and progressing southerly to Fernandina Harbor, FL. The total beach to be placed is for a maximum of 2.5 miles. Dredging will be seven (7) days per week and twenty-four (24) hours per day. The dredge area is approximately 20,000 feet long.

Offshore Disposal Site:	Latitude (N)	Longitude (W)
A.	30-32-46.03N	081-18-49.96W
B.	30-32-46.03N	081-17-08.66W
C.	30-31-15.71N	081-17-08.65W
D.	30-31-15.71N	081-18-49.95W

Nearshore Disposal Site:	Latitude (N)	Longitude (W)
A.	30-38-07.52N	081-26-11.16W
B.	30-38-06.43N	081-23-03.43W
C.	30-36-02.71N	081-23-04.42W
D.	30-36-03.91N	081-26-32.90W

The hopper dredges PADRE ISLAND, LIBERTY ISLAND and survey vessel RIO GRANDE will be on-scene daily and monitoring VHF Channels 13 and 16. For further information please contact: Mr. Bill Murchison @ (914) 414-5180. This project will be completed on or about May 15, 2004. All mariners are advised to proceed with caution in and around the dredge area.

Ref: LNM 47/03

Chart: 11480, 11488  
11489, 11502

FLORIDA – ST SIMONS SOUND TO TOLOMATO RIVER – FERNADINA BEACH. Dredging Operations.

Great Lakes Dredge and Drydock Company has commence dredging operations in Fernandina Harbor, FL., and Nassau County, Florida. This project will consist of dredging approximately 800,000 cubic yards of sand from the Entrance Channel at Fernandina Harbor, FL. There are three designated disposal areas, a near shore disposal area, an off-shore open ocean disposal area, and a beach disposal area beginning 5,800 feet south of the south jetty At King Bay, GA and progressing southerly to Fernandina Harbor. The total beach to be placed is for a maximum of 2.5 miles. Dredging will be seven (7) days per week and twenty-four (24) hours per day. The dredge area is approximately 20,000 feet long.

Offshore Disposal Site:	Latitude (N)	Longitude (W)
A.	30-32-46.03N	081-18-49.96W
B.	30-32-46.03N	081-17-08.66W

C. 30-31-15.71N 081-17-08.65W  
 D. 30-31-15.71N 081-18-49.95W

Nearshore Disposal Site: Latitude (N) Longitude (W)

A. 30-38-07.52N 081-26-11.16W  
 B. 30-38-06.43N 081-23-03.43W  
 C. 30-36-02.71N 081-23-04.42W  
 D. 30-36-03.91N 081-26-32.90W

The hopper dredges PADRE ISLAND, LIBERTY ISLAND and survey vessel RIO GRANDE will be on-scene daily and monitoring VHF Channels 13 and 16. For further information please contact: Mr. Bill Murchison @ (914) 414-5180. This project will be completed on or about May 15, 2004. All mariners are advised to proceed with caution in and around the dredge area.

Ref: LNM 47/03

Chart: 11480, 11488  
 11489, 11502

FLORIDA-MIAMI HARBOR-DODGE ISLAND TURNING BASIN-DODGE ISLAND CUT-LUMMUS ISLAND TURNING BASIN-LUMMUS ISLAND CUT: Marine Operations.

Great Lakes Dredge and Dock Company has advised that on or about 01 January 2004 core boring (drilling) operation will commenced at ten (10) locations in the Miami Harbor. All boring will be in the channels to the south of Lummus Island and Dodge Island. All core borings will be drilled from a jack-up barge (lift boat). The barge will be on-scene for approximately two (2) weeks, working hours are expected to be during daylight hours only.

BORING	LATITUDE	LONGITUDE	LOCATION
GLO3-1	25 46'19.54" N	80-10' 44.38" W	Dodge Island Turning Basin
GL03-2	25 46'23.96" N	80-10' 38.33" W	Dodge Island Turning Basin
GL03-3	25 46'18.97" N	80-10' 31.26" W	Dodge Island Cut
GL03-4	25 46'14.92" N	80-10' 15.97" W	Dodge Island Cut
GL03-5	25 46'05.96" N	80-10' 08.38" W	Lummus Island Turning Basin
GL03-6	25 45'57.04" N	80-10' 05.71" W	Lummus Island Turning Basin
GL03-7	25 45'55.97" N	80-09' 53.13" W	Lummus Island Turning Basin
GL03-8	25 45'56.35" N	80-09' 31.80" W	Lummus Island Cut
GL03-9	25 45'55.18" N	80-09' 01.73" W	Lummus Island Cut
GL03-10	25 45'55.55" N	80-08' 40.94" W	Lummus Island Cut

The jack-up barge will monitor channels 13 and 16 VHF. All vessels are advised to transit the area with caution.

Ref: LNM 49/03

Chart: 11468

**VI. LIGHT LIST CORRECTIONS**

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
285	Hunting Island Lighted Whistle Buoy 6HI						Remove from List. (50/03)
6185.5 *	- LB 20A *	*	FI R 2.5s *	*	3 *	Red. *	* (50/03)
6185.7 *	- LB 21 *	*	Q G *	*	3 *	Green. *	* (50/03)
6226 *	Brunswick Point Cut Lighted Buoy 28 *	*	FI R 2.5s *	*	3 *	Red. *	* (50/03)
6227 *	Brunswick Point Cut Lighted Buoy 29 *	*	FI G 2.5s *	*	3 *	Green. *	* (50/03)

6228 Brunswick Point Cut Q R 3 Red.  
\* \* \* \* \* \* \* \* \* \* (50/03)

**IX. ADDITIONAL ENCLOSURES**

Enclosure: NONE.  
:  
:

H. E. Johnson, Jr.  
Rear Admiral, U. S. Coast Guard  
Commander, Seventh Coast Guard District